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AF/GA:1652

Docket No.: PF-0148-2 DIV

Response Under 37 C.F.R. 1.116 - Expedited Pr cedure

Examining Group 1652

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addres	ssed to: Commissioner for	Patents, W.	ashington, D.C. 20)231
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addressed to: Commissioner for Patents, Washington, D.C. 20231
on August 347,2000
By: Nancy Lr Olym

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Hawkins et al.

Title:

HUMAN PYROPHOSPHATASE

Serial No.:

09/415,540

Filing Date:

8-Oct-99

Examiner:

Slobodyansky, E.

Group Art Unit: 1652

Box AF

Commissioner for Patents Washington, D.C. 20231

AMENDMENT TRANSMITTAL FEE SHEET

Sir:

Transmitted herewith are the following for the above-identified application:

- 1. Return Receipt Postcard; and
- 2. Response to Final Office Action (4 pp., in duplicate).

The fee has been calculated as shown below.

Claims	《Claims After Amendment	Claims	=	Present Extra		Than Entity Fee	Additional Fee(s)
Total Claims	6	20	=	0 .	\$18		\$0
Indep. Claims	2	 3	-=-	O ,	\$78-	لو دود د	\$0
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X No additional fee is required.
Please charge Deposit Account No. 09-0108 the amount of \$

The Commissioner is hereby authorized to charge any additional fees required under 37 CFR 1.16 and 1.17, or credit overpayment to Deposit Account No. 09-0108. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

INCYTE GENOMICS, INC.

Date: 8131/00

Peng Ben Wang, J.D.

Reg. No. 41,420

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3160 Porter Drive Palo Alto, California 94304 Phone: (650) 855-0555 Fax: (650) 849-8886



Docket No.: PF-0148-2 DIV

<u>Response Under 37 C.F.R. 1.116 - Expedited Procedure</u>

<u>Examining Group 1652</u>

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on August, 31, 2000

By: Printed: Nancy L. Glyng

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Title:

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Commissioner for Patents Washington, D.C. 20231

Sir:

#13t

In response to the Office Action dated May 31, 2000 (Final Office Action, Paper Number 12), Applicants request reconsideration of the above-referenced patent application in view of the following amendments and remarks.

RESPONSE TO OFFICE ACTION

IN THE CLAIMS

Please amend claim 19 as indicated below. For the Examiner's convenience, the non-amended pending claims are also listed below.

- 18. (Reiterated) The method of claim 20, wherein before hybridization, the target polynucleotide is amplified by the polymerase chain reaction.
 - 19. (Twice amended) An isolated polynucleotide selected from the group consisting of:
 - a) a polynucleotide sequence of SEQ ID NO:2,